

the 64x64 square matrix associated with the 64-element discrete Fourier transform and wherein two of these vectors are real.

REMARKS

Claims 5 and 8 have been amended to further particularly point out and distinctly claim subject matter regarded as the invention. Support for these changes may be found in the specification, pages 7-9.

Claims 5, 8 and 9 remain pending in the present application. In the July 10, 2004 Office Action, Claims 5, 8 and 9 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite. Claims 1-4, 6 and 7 were allowed. Claim 5 was indicated as being allowable if rewritten or amended to overcome the rejection under 25 U.S.C. 112, second paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims. Claims 8 and 9 were indicated as being allowable, on the conditions that they were rewritten to overcome the § 112 rejections. Applicant respectfully requests reconsideration of the claims in view of the above amendments and the comments below.

On page 2 of the July 10, 2004 Office Action, Claims 5, 8 and 9 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. More specifically, Claims 5, 8 and 9 were rejected for not clearly defining all the parameters.

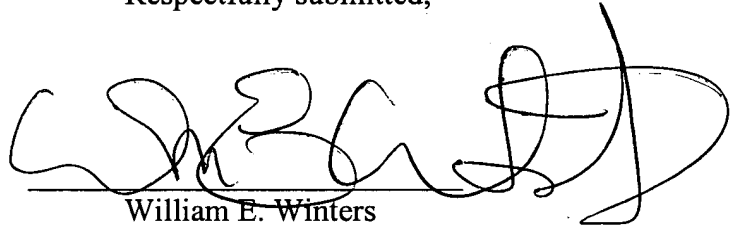
In response, Applicant has amended Claims 5 and 8 to define the parameters. Claim 9 depends from Claim 8. The base claim being allowable, the dependant claim must be allowable for at least the same reasons. In light of the corrections, Applicant requests that the § 112 rejections of Claims 5, 8 and 9 be withdrawn.

CONCLUSION

In view of the foregoing, Applicant believes all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 408-282-1857.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'W. E. Winters', written over a horizontal line.

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Dated: July 22, 2004

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